	Application No.	Applicant(s)
Notice of Abandonment	10/532,010	TAKASHIMA ET AL.
	Examiner	Art Unit
	BRYANT SUITTE	1795
The MAILING DATE of this communication ap	pears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
⊠ Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on(with a Certificate of period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on _), which is after the expiration of the
(b) A proposed reply was received on, but it does		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constitute final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
Applicant's failure to timely pay the required issue fee all from the mailing date of the Notice of Allowance (PTOL-		the statutory period of three months
(a) The issue fee and publication fee, if applicable, we		
(b) ☐ The submitted fee of \$ is insufficient. A balance	ce of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has r	not been received.	
 Applicant's failure to timely file corrected drawings as red Allowability (PTO-37). 	quired by, and within the three-month	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on	_ (with a Certificate of Mailing or Tran	nsmission dated), which is
(b) No corrected drawings have been received.		
The letter of express abandonment which is signed by the applicants.	ne attorney or agent of record, the ass	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repres	entative capacity under 37 CFR
The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clar		se the period for seeking court review
7. X The reason(s) below:		
PTO-413 is attached.		
/Dah-Wei D. Yuan/ Supervisory Patent Examiner, Art Unit 1795		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)